



FERRIS STATE UNIVERSITY
COLLEGE OF ARTS AND SCIENCES

May 31, 2023

Dear County, City, and Township Partners,

Recreational activities in beach waters with elevated *E. coli* have been shown to cause swimmer-related gastroenteritis, respiratory issues, and other health problems. As a public health service for summer 2023 (June 1 to September 14), the Shimadzu Core Lab at Ferris State University (FSU) in cooperation with Michigan District Health Department #10 (DHD #10) will be testing weekly *E. coli* levels in beach water of twelve (12) lakes. This letter is to notify you that **FSU and DHD #10 will be assaying recreational waters in your governmental area for *E. coli* during the summer 2023 beach season. We also seek permission for entrance of FSU personnel to city, county, or township park beaches listed below for sampling, without paying park admittance fees.** Specifically, we seek this permission for Big Bend County Park on the Hardy Dam Pond in Newaygo County.

FSU and DHD #10 plan to test the following lakes during the summer 2023 beach season. In **Manistee County**, the two below listed lakes will be sampled at six publicly accessible beaches/points:

**Portage Lake and
Bear Lake.**

In **Lake County**, the following lakes will be sampled at the listed beach/access point:

**Wolf Lake at the public beach,
Big Star Lake at the DNR boat ramp, and
Idlewood Lake at the Idlewood Beach.**

In **Newaygo County**, the following lakes will be sampled at the listed beach/access point:

**Hess Lake at the DNR boat ramp,
Fremont Lake at Fremont Lake Park,
Diamond Lake at Diamond Lake County Park,
Pettibone Lake at Pettibone Lake County Park,
Big Bend and Oxbow County Park beaches on the Hardy Dam Pond, and
the Croton Township Park beach on the Croton Dam Pond.**

We thank you in advance for your cooperation in this important public health monitoring effort keeping our recreational water users safe this summer.

Sincerely,

A handwritten signature in black ink that reads "Schuyler T. Pike".

Schuyler T. Pike, Ph.D.
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Director, Shimadzu Core Laboratory

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